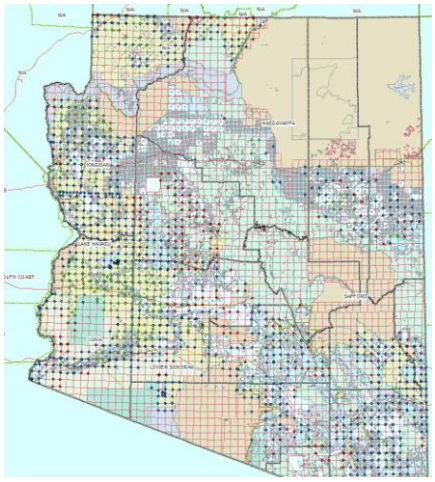
Department of the Interior
Recovery Investments *Investing in America's Economic Recovery*

Corner Recovery and Measurement of Coordinate Positions Within Arizona, in Support of ARRA Projects

Need

The Bureau of Land Management (BLM) has compiled survey information and Global Positioning System (GPS) positions to accurately portray the Public Land Survey System (PLSS) in support of parcel based recording, analysis and display of geographic information. This information is called the Geographic Coordinate Data Base (GCDB). GCDB has been assembled in a series of ascii flat files that are converted to a Geographic Information System (GIS) format to support stakeholders and customers for the information. The Western Governors' Association (WGA) has recognized GCDB as the "best hope of standardizing" cadastral information in the West in support of livable communities as well as economic development. There is a current need to improve PLSS metadata for Arizona townships identified in the American Recovery and Reinvestment Act (ARRA) as being suitable for renewable energy projects.



Recovery Act Funding

Two contracts totaling $1,096,700 were awarded to Premier Data, Inc., and work has begun on the project. In addition, an interagency agreement was awarded to the US Forest Service for $250,000 to award contracts for related work in the Prescott National Forest. It is anticipated that the work on this project will be completed by November, 2010.

Benefits

This initiative is intended to improve the processing of applications for renewable energy on public lands by providing complete, accurate, and easily accessible digital data and map products that would assist, restrict and/or prevent the development of these resources.

More Information

For more information about this BLM Arizona ARRA project, contact Gary Knoff, Cadastral Surveyor, Arizona State Office, (602)417-9582, gary_knoff@blm.gov or Linda Johnson, Arizona ARRA Coordinator, Arizona State Office, (602) 417-9576, linda_johnson@blm.gov.